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THIS IS UNEVALUATED INFORMATION FOR THE RESEARCH
USE OF TRAINED INTELLIGENCE ANALYSTS

1. The Chimkent Press and Automatic Machine Factory No. 234 in Kalinin (Chimkentski Zavod Pressov i Avtomotov No. 234) is located at No. 2 Gromova Street, Chimkent, in the South Kazakhstan Province. The factory turns out presses of various types, friction and eccentric (K-116, K-117, ER-100, ER-180, and others), cutter-presses (K-633, AN-50, PMK-16, and others), and automatic machines (FA-123, FA-125). The most marketable presses are the friction and eccentric presses of 60, 100, and 180 tons. The factory also produces various tractor parts, such as piston pins.

2. The factory is under the control of the Chief Directorate of Forging and Pressing Machinery of the Ministry for Machine Tool Construction, USSR. In 1948, the factory undertook to carry out the Five Year Plan in four years, on condition that it obtained a regular increased supply of raw material, cast iron, and scrap and an additional 100-150 workers.

3. automatic machine
FA-123. This is a cold-stamping press for cold-stamping bolts, rivets, and similar articles. FA-123 automatically cuts appropriate rods which must not exceed 12 mm in diameter, places the cut portions of the rods under the striker of the automatic machine, where, after receiving two blows, the upper part of the rod is pressed back into a cylindrical head in the case of a bolt or a rounded head in the case of a rivet. After the blow, the machine releases and pushes away the article. These automatic machines, when under test, are required to turn out 55-60 bolts a minute. The machine is equipped with an 18 kilowatt electric motor. The FA-123 machine weighs 12½ tons, and is slightly more than five meters in length. The factory turns out these machines at about 22,000 rubles each. During five months of 1948, the factory turned out 262 machines of different types, and in April and May it turned out 60 machines per month.

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4. In June 1948, the director of the factory was Khalizov and the chief engineer Khigor. At the beginning of June 1948, the number of personnel at the factory, exclusive of dependents and workers employed on the construction of dwellings and industrial premises, was about 1,400. At the present time, eight detached houses for the engineering and technical staff and four communal houses for workers are under construction. [redacted]
[redacted] several small auxiliary industrial buildings are being erected.
5. The factory carries out its own casting and forging and produces its own manufactured articles at the foundry, forge, and machine shop. The iron foundry has a section for steel casting. There is a three-ton electric furnace.
6. The factory obtains cast iron from the Novo-Tagil Metallurgical Factory, alloyed cast iron from the Ural Metallurgical Factory, and scrap from the Vtorchermet (Secondary Treatment of Ferrous Metals) Office in Tashkent. Increase in the supply of raw material started in February 1948.
7. Presses and automatic machines are sent to the Ministries of Ferrous Metallurgy, Machine Tool Construction, Heavy Machine Construction, Electrical Industry, Aviation Industry, and others.

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